

Name: \_\_\_\_\_

**ml1110quiz (v24)**

1. Factor the expression  $x^2 + 4x - 21$

$$(x - 3)(x + 7)$$

2. Factor the expression  $x^2 + 10x + 24$

$$(x + 6)(x + 4)$$

3. Factor the expression  $3x^2 - 23x + 40$

$$(3x - 8)(x - 5)$$

4. Factor the expression  $5x^2 + 3x - 14$

$$(5x - 7)(x + 2)$$